

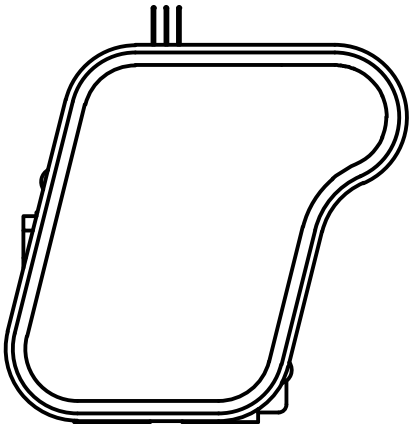
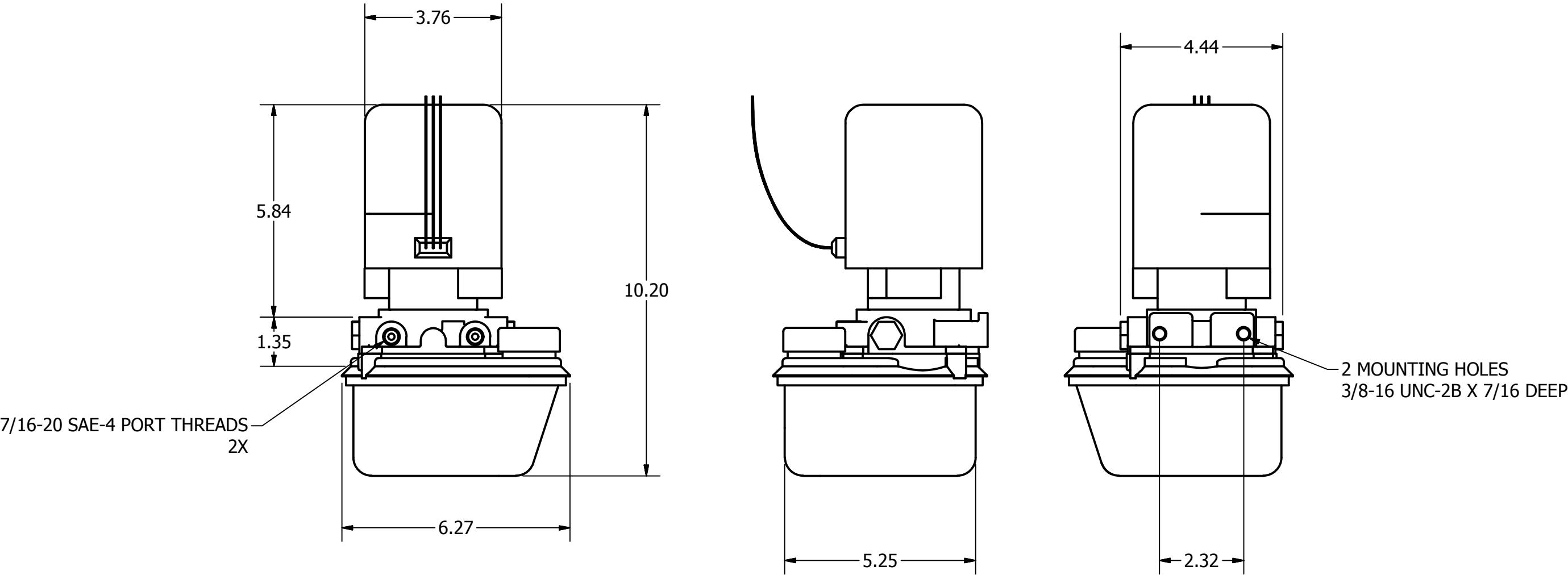
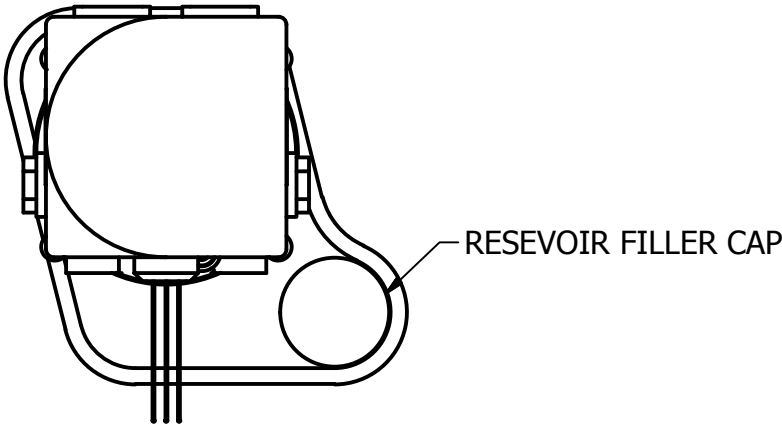
ACCEPTED VENDORS:  
ABERDEEN DYNAMICS INC.  
17717 E. ADMIRAL PLACE  
P.O. BOX 582510  
TULSA OK 74158  
918-437-8000

VENDOR P/N: 108BIS10-CLB-1V-15-15

MANUFACTURER:  
PARKER HANNIFIN

TYPE: OILDYNE 108 SERIES  
OPERATING VOLTAGE: 24 VDC  
MOTOR RATING: 425 W  
DC MOTOR: SERIES WOUND  
PORTS: 7/16-20 SAE-4  
PRESSURE CAPABILITY: 3000psi MAXIMUM  
FLOW OUTPUT: .16-.9 gpm (AT NO LOAD)  
OPERATING TEMP: -20° TO +140° F  
WEIGHT: 9.0 lbs  
PUMP SIZE: 0.16 cc/Rev (0.010 in^3/rev)  
RESERVOIR: 46 in^3 (26 in^3 USABLE)

REVISION HISTORY					
DATE	REV	DESCRIPTION	AUTHOR	CHECKED BY	APPROVED
08/08/17	A	INITIAL RELEASE	EW	LS	JT



**NOTE:**  
This drawing defines the overall geometry and performance specifications of the part/assembly, and constitutes the acceptance criteria thereof. Only the item(s) described in this document procured from the vendor and/or manufacturer listed hereon are approved for use. A substitute item shall not be used without prior approval. Conformance of hardware to these requirements is acceptable in lieu of vendor and/or manufacturer documentation.

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PROTO

Paravion® Technology Inc.	TITLE		DRAWING NUMBER			
			PUMP			
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1°		DRAWN BY	CHK'D BY	APRVD. BY	DATE	REV
		EW	LS	JT	8/17/17	A
THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		DO NOT SCALE DRAWING				SHEET
3RD ANGLE PROJECTION		© 2017 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.				1 OF 1